



Management Systems Subcommittee

## EVMS ROADMAP

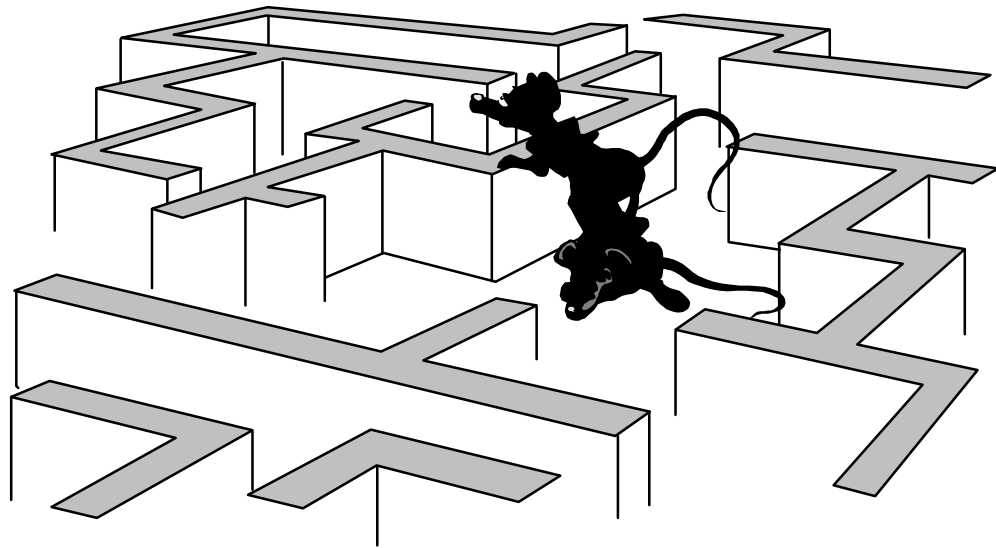
NASA Earned Value Management Workshop

September 15 - 16, 1998



# EVMS ROADMAP

**Where were we?**



# **EVMS ROADMAP**

## **C/SCSC - Prior to 1993**

- Implementation was prescriptive**
- Rules were increased and replaced judgement**
- Large government teams to review detailed procedures and reporting rather than effective management**
- Contractors systems were excessively expensive and burdensome to operate. Many times different for each group of contracts.**
- They were perceived to be of little use by industry and government management.**
- Systems were difficult to maintain with the many program offices providing guidance to a company site and/or sites.**

# EVMS ROADMAP

**Where are we?**



# EVMS ROADMAP

## EVMS : 1993 - 1998

### • 1993

- Change emphasis from Gov't to Contractor
- Emphasis presence of value, not absence of deficiencies
- EV an integration tool for cost, schedule, and technical
- Limit reporting
- Early and comprehensive planning

### • 1998

- Contractor ownership
- Insight vs oversight
- Management usage of EV
- Formatting and reporting of EV data
- Integrated Baseline Reviews

# **EVMS ROADMAP**

## **Current status of EVMS**

- **Acceptance of contractor ownership of EVMS**
- **More coordination between government agencies, such as; DoD, NASA, FAA and the Office of Management and Budgets (OMB) on EVMS topics**
- **Support to NDIA from other professional associations in accepting the ANSI-EIA standard # 748, “Earned Value Management Systems”**
- **The use of EVMS by Program Managers both internal and external to the company**
- **More cooperation between government (both US and other governments) and industry**

# EVMS ROADMAP

**Where are we going?**





# **EVMS ROADMAP**

## **FORK IN THE ROAD**

- In view of downsizing, streamlining and consolidation, we must continue to strive for more cost-effective EVM systems.
- Given that the global marketplace is a fact, we must team with other countries, making an international best practices document more desirable.
- In pursuing civil-military integration, as EVM practitioners we must recognize that the economics of commercial enterprise quickly drive out non-value added practices.

# EVMS ROADMAP

How are we going to get there?

